



## **Service Bulletin**

**No. :** MZ04-005

**Date:** December 14, 2006

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**Model:** CD5400

**Subject:** Jumping sound sometimes occurs during CD playback.

**Symptom:** When playing back a high Jitter Disc, the sound can jump (skip). However, if you return to the place where the sound skipped and play the track again, it does not skip.

**Solution:** Replace the following parts located on the MAIN PCB and FRONT PCB.

1. Ceramic capacitor C106 (56pF) is changed to 68pF.
2. Plastic film capacitor C120 (0.01uF) is changed to 0.1uF.
3. Carbon film fixed resistor R126 (15K ohm) is changed to 6.8K ohm.
4. Replace MICRO PROCESSOR IC71.

### **Parts:**

Ref#	Description	Part Number
C106	68pF	DD15680300
C120	0.1uF	DF15104350
R126	6.8K ohm	GD05682160
IC71	O.T.P : programmed micro	*HU100730R

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First please check the Microprocessor version. It can be confirmed from “SERVICE MODE”, please refer to page 4 of the CD5400 Service Manual for the procedure.

**SERVICE MODE**

1. Insert mains cable plug in the outlet and press **POWER** button.
2. Press the **OPEN/CLOSE** button to open the tray.
3. Press the **TIME** button for about five seconds.
4. The version number of the microprocessor is displayed (Ex: 03-27-01).
5. Press the **EDIT** button for about five seconds.
6. Light up all the FL segment.

Turn off power to quit Service mode.

**New version**  
**2003-11-26-1**

### Serial Number Range:

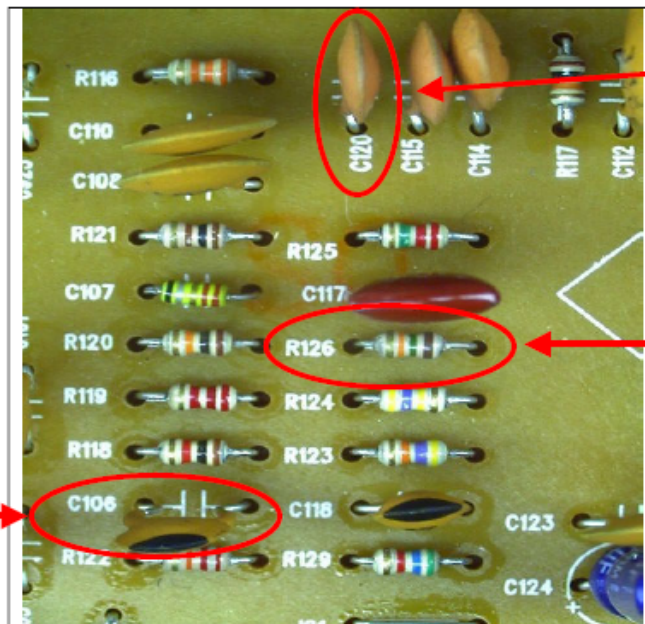
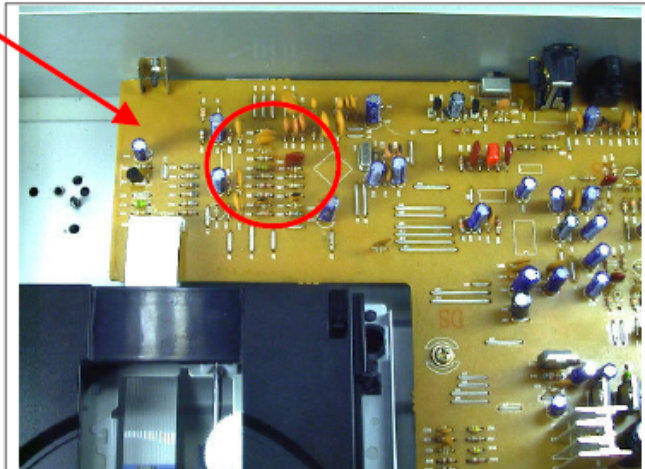
The countermeasure applies only to this type of claim. This problem applies to the Service code number MZ00xxxxxxxxxx. This improvement has been done in production Service code number MZ01xxxxxxxxxx and after.

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MAIN PCB

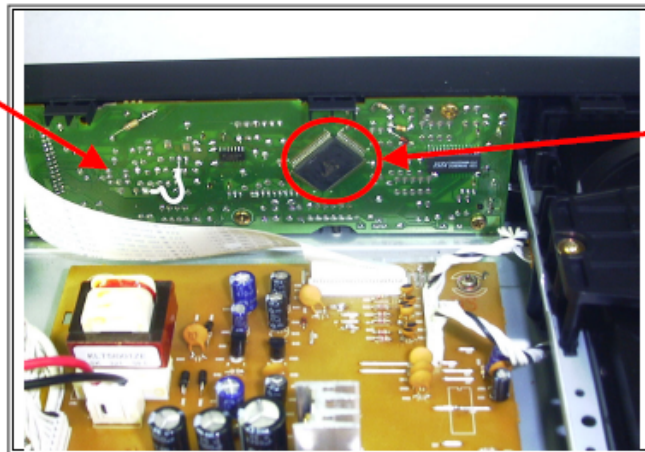


C120

R126

C106

FRONT PCB



IC71

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